

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)

**Y0R920030010US1**

Application Number

**10/671,887**

Applicant(s)

**Gustavson, et al.**

Filing Date

**September 29, 2003**

Group Art Unit

**2193**

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**U.S. PATENT APPLICATION PUBLICATIONS**

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**FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS**

*(Including Author, Title, Date, Pertinent Pages, Etc.)*

/CN/		Volume 1, "Foundations of Computer-Aided Chemical Process Design" Copyright 1981, American Institute of Chemical Engineering (2-Volume Series), pp. 77-143.

EXAMINER	/Chuong Ngo/	DATE CONSIDERED	05/14/2007
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Filing Date <b>September 29, 2003</b>	Group Art Unit <b>Not Yet Assigned</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/CN/		US-6,601,080	07-2003	Garg, Rajat P.			
/CN/		US-5,983,230	11-1999	Gilbert et al.			
---	--	US-7,031,994 — (previously filed)	04-2006 --	Lao et al. — — —			

**U.S. PATENT APPLICATION PUBLICATIONS**

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**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

/CN/		Phillip et al., PLAPACK: Parallel Linear Algebra Package Design Overview, 1997, IEEE Proceedings of the ACM/IEEE SC97 Conference.
/CN/		Agarwal et al., A High Performance Algorithm Using Pre-Processing for the Sparse Matrix-Vector Multiplication, 1992, IEEE, pages 32-41.

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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/CN/		<b>US-5,513,366</b>	<b>04-1996</b>	<b>Agarwal et al.</b>			
		<b>US-5,825,677</b>	<b>10-1998</b>	<b>Agarwal et al.</b>			
		<b>US-5,944,819</b>	<b>08-1999</b>	<b>Kumar et al.</b>			
		<b>US-6,357,041</b>	<b>03-2002</b>	<b>Pingali et al.</b>			
V		<b>US-6,675,106</b>	<b>01-2004</b>	<b>Keenan, et al.</b>			

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/CN/		<b>US-2004/0148324</b>	<b>07-2004</b>	<b>Garg, Rajat P.</b>			

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